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[54] AIR CLEANING DEVICE FOR AUTOMOBILE

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[51] Int. Cl.⁶ B60H00306 ; B60H00300**[57] ABSTRACT**

PROBLEM TO BE SOLVED: To provide a space saving air cleaning device consolidated with an air-conditioner of an automobile.

SOLUTION: A casing 22 of an air cleaning device 20 is formed by directly utilizing a blowout hole air duct of an automotive air-conditioner and is equipped internally with an air cleaning unit 26 consisting of a photocatalyst carrier 24 and an exciting light source 25. The air blown out from the air-conditioner is taken into the casing 22 forcibly, and at passing through the casing 22, is cleaned and deodorized by the cleaning unit 26, and is discharged to the inside of the car cabin. This configuration manages without providing any filter or fan separately.
